



Crop Progress and Condition

Week Ending October 5, 2008

Agricultural Summary

Another week of little or no rain gave farmers 6.7 **days suitable for fieldwork**. Soybean harvest has begun in most areas across the State. Reporters in the northeast district continued to comment that moisture levels are high, although dry conditions persist in the south-central district. State-wide, **topsoil moisture** rates 2 percent very short, 18 percent short, 74 percent adequate, and 6 percent surplus. **Subsoil moisture** rates 1 percent very short, 11 percent short, 83 percent adequate, and 5 percent surplus. Last year we were at 38 percent adequate to surplus compared to 88 percent this year. **Fall tillage** is 9 percent complete.

Field Crops Report

The **corn** crop is almost completely dented at 98 percent. Seventy-nine percent is mature, over three weeks behind last year and normal. Harvest is 30 percent complete, over three weeks behind last year and normal, and still lags in the northeast due to late plantings. Overall, condition is rated 4 percent very poor, 15 percent poor, 35 percent fair, 37 percent good, and 9 percent excellent. Seventy-nine percent of the **soybean** crop is turning color, 13 days behind last year and 12 days behind normal. Forty-eight percent is dropping leaves, and twenty-five percent is mature, a week to a week and a half behind last year and normal. The crop still requires two weeks without a hard freeze to avoid frost damage. Harvest is 9 percent complete, 10 days behind last year and 7 days behind normal. Soybean condition is rated 5 percent very poor, 15 percent poor, 36 percent fair, 35 percent good, and 9 percent excellent. **Rice** harvest is 59 percent complete, 14 days behind last year and a week behind normal. **Cotton** boll opening is at 92 percent, three weeks behind last year, but slightly ahead of normal. Harvest is 21 percent complete, 19 days behind last year and 3 days behind normal. Cotton condition is rated 4 percent very poor, 8 percent poor, 25 percent fair, 54 percent good, and 9 percent excellent. **Sorghum** turning color is 92 percent, with 57 percent mature, 13 days last year and 17 days behind normal. Sorghum harvest is 28 percent complete, 8 days behind last year and 13 days behind normal. Sorghum condition is rated 2 percent very poor, 9 percent poor, 37 percent fair, 44 percent good, and 8 percent excellent. **Winter wheat** is 7 percent planted, 10 days behind last year and 9 days behind normal. Emergence is at 2 percent, 6 days behind normal.

Pasture & Livestock

Pasture conditions is rated 1 percent very poor, 6 percent poor, 29 percent fair, 55 percent good and 9 percent excellent. **Hay supply** is estimated as 4 percent short, 84 percent adequate, and 12 percent surplus, 37 percentage points better than last year at this time in the adequate to surplus categories. **Stock water supply** is rated 2 percent short, 90 percent adequate, and 8 percent surplus, 28 points better than last year in adequate and surplus.

Weather Summary

Temperatures during the past week ranged from near normal to 5 degrees below normal over most of the State. **Rainfall** for the week averaged 0.20 inches for the State. All districts received about one-half inch or less.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

Weather Data

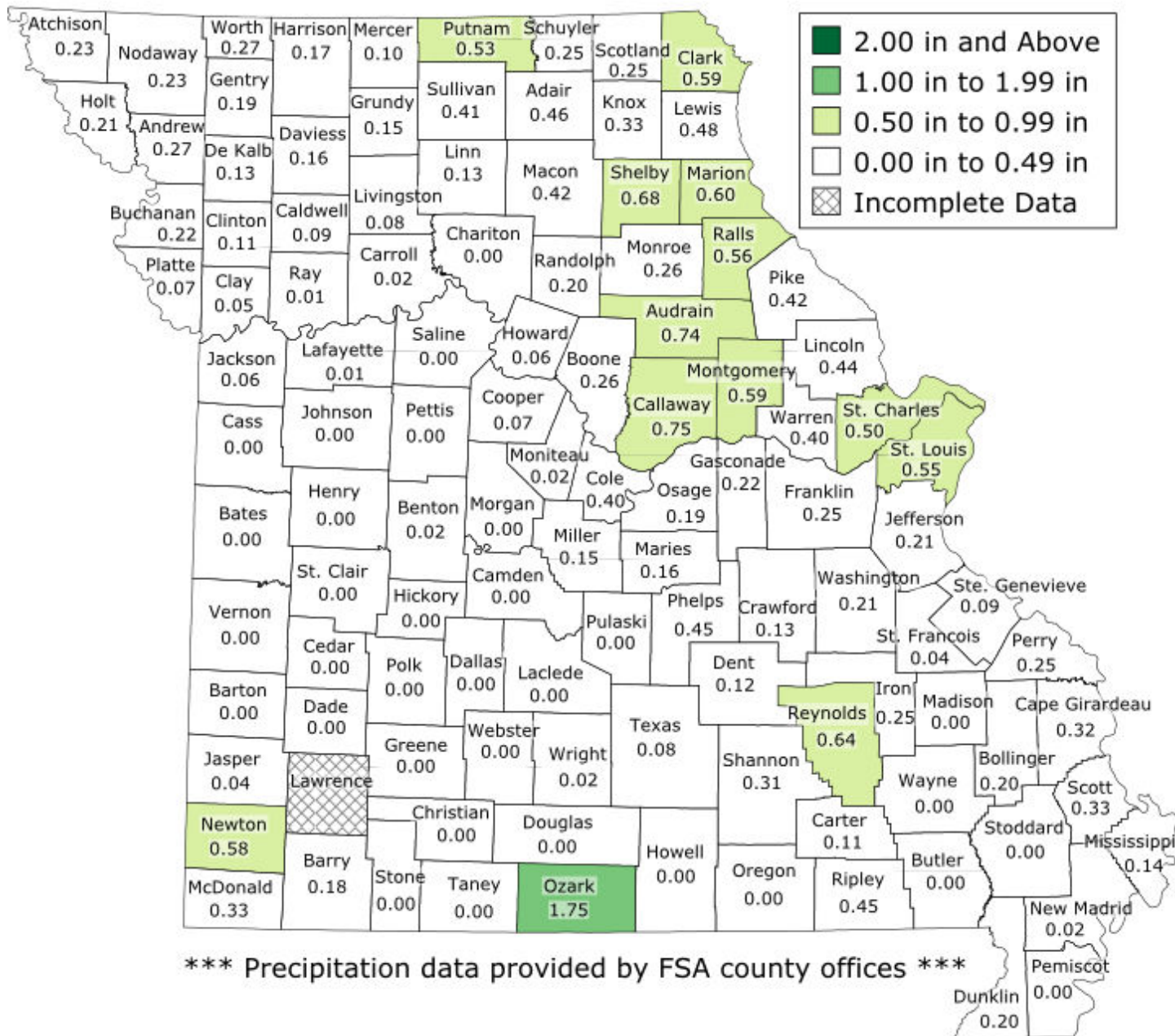
Hourly and daily weather data from stations throughout the state is available at:

<http://agebb.missouri.edu/weather/history/>

District Summaries As Of October 5, 2008

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	6.7	6.9	6.4	6.1	7.0	6.6	6.4	7.0	7.0	6.8
Last Year	5.8	5.8	4.9	5.7	5.4	5.7	6.1	6.2	6.6	6.7
Topsoil Moisture Supply										
Very Short	2	1	0	1	2	0	0	0	3	16
Short	18	16	5	5	17	8	32	23	40	31
Adequate	74	80	83	82	75	84	68	73	55	53
Surplus	6	3	12	12	6	8	0	4	2	0
Subsoil Moisture Supply										
Very Short	1	0	0	0	0	0	0	0	3	2
Short	11	11	7	2	17	4	14	15	31	14
Adequate	83	87	75	77	83	96	79	85	66	84
Surplus	5	2	18	21	0	0	7	0	0	0
Corn Harvested, Percent										
This Year	30	12	24	4	22	35	22	47	38	79
Last Year	78	50	74	67	89	93	95	81	94	98
Normal	73									
Soybeans Dropping Leaves and Beyond, Percent										
This Year	48	68	42	42	41	46	35	13	37	50
Last Year	77	79	82	91	60	78	90	19	66	76
Normal	81									
Soybeans Harvested, Percent										
This Year	9	8	11	6	4	11	3	0	2	13
Last Year	26	15	29	30	16	28	41	2	22	32
Normal	23									
Winter Wheat Planted, Percent										
This Year	7	13	5	3	7	6	11	10	12	6
Last Year	16	16	18	25	17	18	21	13	34	11
Normal	17									
Corn Condition										
Very Poor	4	4	6	8	2	4	7	0	0	0
Poor	15	15	11	25	5	18	14	0	5	11
Fair	35	43	38	37	36	33	22	51	17	23
Good	37	34	32	25	48	34	48	48	49	49
Excellent	9	4	13	5	9	11	9	1	29	17
Soybean Condition										
Very Poor	5	7	4	5	2	4	4	0	0	6
Poor	15	13	15	23	5	18	16	2	10	17
Fair	36	44	35	45	40	33	31	54	23	23
Good	35	28	37	23	44	35	42	42	21	40
Excellent	9	8	9	4	9	10	7	2	46	14
Supply of Hay and Other Roughages										
Very Short	0	0	1	0	0	0	0	0	0	0
Short	4	18	3	7	0	2	2	1	3	5
Adequate	84	78	77	72	85	82	92	88	93	94
Surplus	12	4	19	21	15	16	6	11	4	1
Stock Water Supplies										
Very Short	0	0	1	0	0	0	0	0	0	0
Short	2	1	1	0	3	2	1	1	8	3
Adequate	90	98	81	80	97	87	89	97	89	97
Surplus	8	1	17	20	0	11	10	2	3	0
Pasture Condition										
Very Poor	1	1	2	2	0	0	0	1	0	0
Poor	6	8	7	10	3	2	0	7	11	11
Fair	29	38	28	39	30	14	18	37	34	58
Good	55	50	56	37	54	67	66	49	53	27
Excellent	9	4	7	12	13	17	16	6	2	4

Precipitation for Week Ending October 5, 2008



Precipitation for Four Weeks Ending October 5, 2008

